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| <b>PTO-1390</b><br><b>TRANSMITTAL LETTER TO THE UNITED STATES</b><br><b>DESIGNATED/ELECTED OFFICE (DO/EO/US)</b><br><b>CONCERNING A FILING UNDER 35 U.S.C. 371</b>  |   | <b>ATTORNEY DOCKET NUMBER</b><br><b>7378/84295</b><br><br><b>10/529578</b><br><b>U.S. APPLICATION NO. (if known, see 37 CFR 1.5)</b><br><b>US Appln No.: Not Yet Assigned</b> |
| INTERNATIONAL APPLn.NO.:<br>PCT/JP03/12404  | INTERNATIONAL FILING DATE<br>International Filing Date: 29 September 2003 | PRIORITY DATE CLAIMED<br>30 September 2002  |
| TITLE OF INVENTION<br>RUBBER-REINFORCED VINYL RESIN, PROCESS FOR PRODUCING RUBBER-REINFORCED VINYL RESIN, AND RUBBER-REINFORCED VINYL RESIN COMPOSITION   |   |   |
| APPLICANT(S) FOR DO/EO/US<br>Shinji ISODA, Hironari MURAKI, Tadashi NAGAHARA, Hiromi TOMONO   |   |   |
| <p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. Please do not delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</li> <li><input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)). <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </li> <li><input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> </li> <li><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul> </li> <li><input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li><input checked="" type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p><b>Items 11. to 20. below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li><input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> </ol> |   |   |

13.  A preliminary amendment TO BE ENTERED BEFORE CALCULATING FEES DUE.

14.  An Application Data Sheet under 37 CFR 1.76.

15.  A substitute specification.

16.  A power of attorney and/or change of address letter.

17.  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.

18.  A second copy of the published international application under 35 U.S.C. 154(d)(4).

19.  A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20.  Other items or information:  
Original PCT Request (in Japanese)  
International Publication WO 2004/029114 (in Japanese)  
International Search Report (PCT/ISA/210)  
International Preliminary Examination Report (PCT/IPEA/409) (in Japanese)

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.  
PCT/JP03/12404

ATTORNEY DOCKET NUMBER  
7378/84295

## 21. The following fees are submitted:

a) Basic national fee \$300.00  
 b) Examination fee \$200.00  
 c) Search fee \$500.00

|               |                 |
|---------------|-----------------|
| Applicant use | Office use only |
| \$ 300.00     |                 |
| \$ 200.00     |                 |
| \$ 500.00     |                 |
|               | \$1,000.00      |

## TOTAL OF ABOVE CALCULATIONS =

Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | RATE            |
|--------------|--------------|--|-----------------|
| 39 - 100     | 0 / 50 =     | 0  | x \$250.00 0.00 |

Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

| CLAIMS             | NUMBER FILED |        | NUMBER EXTRA | RATE            |
|--------------------|--------------|--------|--------------|-----------------|
| Total claims       | 9            | - 20 = | 0            | x \$50.00 0.00  |
| Independent Claims | 2            | - 3 =  | 0            | x \$200.00 0.00 |

|   |          |        |
|---|----------|--------|
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | \$360.00 | \$0.00 |
|---|----------|--------|

|                               |            |
|-------------------------------|------------|
| TOTAL OF ABOVE CALCULATIONS = | \$1,000.00 |
|-------------------------------|------------|

Applicant(s) assert entitlement to Small Entity Status (37 CFR 1.27), thus reducing the filing fee by half to:

|            |            |
|------------|------------|
| SUBTOTAL = | \$1,000.00 |
|------------|------------|

Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

|                      |            |
|----------------------|------------|
| TOTAL NATIONAL FEE = | \$1,000.00 |
|----------------------|------------|

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.

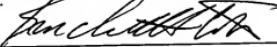
|                       |               |
|-----------------------|---------------|
| TOTAL FEES ENCLOSED = | \$1,000.00    |
|                       | \$ Charged \$ |

## AMOUNT TO BE:

a.  A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.  
 b.  Please charge my Deposit Account No. 06-1135, regarding our Order No. 7378/84295, in the amount of \$ 1,000.00 to cover the above fees. A duplicate copy of this sheet is enclosed.  
 c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1135 regarding Order No. 7378/84295. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO: CUSTOMER No. 42798

  
SIGNATURE

NAME: Kendrew H. Colton  
 REGISTRATION NUMBER: 30,368  
 Date: March 30, 2005

FITCH, EVEN, TABIN & FLANNERY  
 1801 K Street, NW, Suite 401L  
 Washington, DC 20006-1201  
 Telephone: (202) 419-7000  
 Facsimile: (202) 419-7007